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TRANSMITTAL
FORM

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Total Number of Pages in This Submission

Application Number	09/970,555
Filing Date	October 4, 2001
First Named Inventor	Victor F. Petrenko
Group Art Unit	3742
Examiner Name	Unknown

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ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1. Deficiency Payment to Correct Error In Small Entity Status - Rule 1.28
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2. Certificate of Mailing
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	3. Return Postcard
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Thomas Swenson Lathrop & Gage, L.C.
Signature	
Date	June 3, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: June 3, 2002

Typed or printed name	Carol J. Dunkel	Date	June 3, 2002
Signature			

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Victor F. Petrenko Attorney Docket No. 392500
Application No.: 09/970,555 Group No.: 3742
Filed: October 4, 2001 Examiner: Unknown

For: PREVENTION OF ICE FORMATION BY APPLYING ELECTRIC POWER TO A LIQUID
WATER LAYER

Assistant Commissioner for Patents
Washington, D.C. 20231

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DEFICIENCY PAYMENT TO CORRECT ERROR IN SMALL ENTITY STATUS

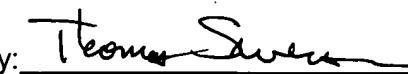
Pursuant to 37 CFR 1.28(c)(1) and (2) an itemization and payment of deficiency owed are hereby submitted. The undersigned attorney requests under § 1.28(d) that the deficiency payment be treated as a notification under § 1.27(g)(2) of the loss of entitlement to small entity status.

Fee Description	Date	Fee Paid	Corrected Fee Amount	Deficiency Due
Basic Filing Fee	10/04/01	\$355.00	\$740.00	\$385.00
Extra Claims Fees	10/04/01			
42 Total Claims		\$ 198.00	\$396.00	\$198.00
3 Independent Claims		\$ 0.00	\$ 0.00	\$ 0.00
Total Deficiency Payment Owed:				\$583.00

A deficiency payment in the amount of \$583.00 is enclosed. If any additional amount is due, please charge Deposit Account No. 12-0600.

Adjustment date: 06/20/2002 AWONDAF1
10/09/2001 EFLORES 00000044 120600 09970555
01 FC:201 -370.00 OP

Respectfully submitted,

By: 
Thomas Swenson, Reg. No. 36,696
Lathrop & Gage, L.C.
4845 Pearl East Circle, #300
Boulder, CO 80301
Telephone: (303) 449-5800
Facsimile: (303) 443-6998

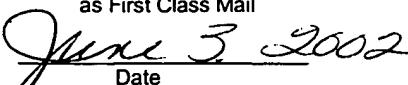
Adjustment date: 06/20/2002 AWONDAF1
10/09/2001 EFLORES 00000044 120600 09970555
03 FC:203 15.00 CR -183.00 OP

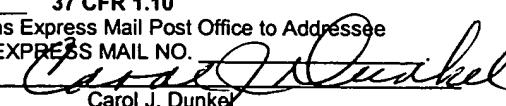
06/20/2002 AWONDAF1 00000037 09970555
01 FC:101 740.00 OP
02 FC:103 396.00 OP

CERTIFICATE UNDER 37 C.F.R. 1.8(a) and 1.10

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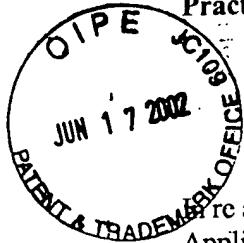
37 CFR 1.8(a) a
as First Class Mail

Date

37 CFR 1.10
as Express Mail Post Office to Addressee
EXPRESS MAIL NO.

Carol J. Dunkel

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Practitioner's Docket No. 392500

PATENT



IN THE UNITED STATES PATENT OFFICE

Re application of: Victor F. Petrenko
Application No.: 09/970,555 Group No.: 3742
Filed: October 4, 2001 Examiner: Unknown

For: PREVENTION OF ICE FORMATION BY APPLYING ELECTRIC POWER TO A LIQUID
WATER LAYER

CERTIFICATE OF MAILING

Date of Deposit: June 3, 2002

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Commissioner for Patents
Washington, D.C. 20231

1. Transmittal Form [1 page]
2. Fee Transmittal for FY 2002 [1 page]
3. Deficiency Payment to Correct Error in Small Entity Status [1 page]
4. Check No.2572 in the amount of \$583.00 for total deficiency owed
5. Certificate of Mailing, [1 page]
6. Return Postcard [1].

are being deposited with the United States Postal Service as First Class Mail service under 37 CFR 1.8 in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.



Carol J. Dunkel

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JUN 17 2002

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 583)

Complete If Known	
Application Number	09/970,555
Filing Date	October 4, 2001
First Named Inventor	Victor F. Petrenko
Examiner Name	Unknown
Group / Art Unit	3742
Attorney Docket No.	392500

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JUN 20 2002
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METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																																		
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <input type="text" value="12-0600"/></p> <p>Deposit Account Name <input type="text" value="Lathrop & Gage, L.C."/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="4">Other fee (specify) <input type="text" value="Payment of total deficiency owed"/></td> <td>583.</td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid <input type="text" value=""/></td> <td colspan="2">SUBTOTAL (3) <input type="text" value="(\$ 583)"/></td> </tr> <tr> <td colspan="6">**or number previously paid, if greater; For Reissues, see above</td> </tr> </tbody> </table>				Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive – unavoidable		141	1,280	241	640	Petition to revive – unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17 (q)		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) <input type="text" value="Payment of total deficiency owed"/>				583.	*Reduced by Basic Filing Fee Paid <input type="text" value=""/>				SUBTOTAL (3) <input type="text" value="(\$ 583)"/>		**or number previously paid, if greater; 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<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>-20 **</th> <th>=</th> <th>0</th> <th>X</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Independent Claims</td> <td><input type="text"/></td> <td>-3 **</td> <td>=</td> <td>0</td> <td>X</td> <td>0</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>0</td> </tr> </tbody> </table> <p>Large Entity Fee Code Fee (\$)</p> <p>Fee Description</p> <p>103 18 203 9 Claims in excess of 20</p> <p>102 84 202 42 Independent claims in excess of 3</p> <p>104 280 204 140 Multiple dependent claim, if not paid</p> <p>109 84 209 42 ** Reissue independent claims over original patent</p> <p>110 18 210 9 ** Reissue claims in excess of 20 and over original patent</p> <p>SUBTOTAL (2) <input type="text" value="(\$ 0)"/></p>				Total Claims	-20 **	=	0	X	Fee from below	Fee Paid	Independent Claims	<input type="text"/>	-3 **	=	0	X	0	Multiple Dependent				X		0																																																																																																																																																																														
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SUBMITTED BY

Complete (if applicable)					
Name (Print/Type)	Thomas Swenson	Registration No. Attorney/Agent)	36,696*	Telephone	(303) 449-5800
Signature			Date	June 3, 2002	

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